

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
1	BRS	S2	1	"10/797004"	US- PGPUB; USPAT; USOCR	2007/04/30 16:25
2	BRS	S3	1	S2 and co2	US- PGPUB; USPAT; USOCR	2007/04/30 16:26
3	BRS	S4	1	S2 and "co.sub.2"	US- PGPUB; USPAT; USOCR	2007/04/30 16:26
4	BRS	S5	7	(( "co.sub.2" or co2 or carbon dioxide) and quantity and detecting) .ab.	US- PGPUB; USPAT; USOCR	2007/05/01 09:10
5	BRS	S6	17	(( "co.sub.2" or co2 or carbon dioxide) and quantity and (detect or detection or detecting) ) .ab.	US- PGPUB; USPAT; USOCR	2007/04/30 16:29
6	BRS	S7	0	("co.sub.2" or co2 or carbon dioxide) .ab. and "506" .clas.	US- PGPUB; USPAT; USOCR	2007/04/30 16:30
7	BRS	S8	143	("co.sub.2" or co2 or carbon dioxide) .ab. and "507" .clas.	US- PGPUB; USPAT; USOCR	2007/04/30 16:31
8	BRS	S10	110	(( "co.sub.2" or co2 or carbon dioxide) and (well or wellbore or detect\$) ) .ab. and "436" .clas.	US- PGPUB; USPAT; USOCR	2007/05/01 08:50
9	BRS	S9	92	(( "co.sub.2" or co2 or carbon dioxide) and (well or wellbore or detect\$) ) .ab. and "507" .clas.	US- PGPUB; USPAT; USOCR	2007/04/30 16:36
10	BRS	S16	0	(( "co.sub.2" or co2 or carbon dioxide) and (detect\$ or measure\$) and drilling fluid) .ab. and "436" .clas.	US- PGPUB; USPAT; USOCR	2007/04/30 17:05

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
11	BRS	S17	0	( "co.sub.2" or co2 or carbon dioxide) and (detect\$ or measure\$) and drilling fluid) .ab. and "422".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 17:05
12	BRS	S13	63	( "co.sub.2" or co2 or carbon dioxide) and ph) .ab. and "436".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 16:42
13	BRS	S11	7	( "co.sub.2" or co2 or carbon dioxide) and (well or wellbore) and detect\$) .ab. and "436".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 16:40
14	BRS	S24	0	(feed and contact\$ and (well or wellbore) and drill\$) .ab. and ("422" or "436" or "507") .clas. and @add<="20040311"	US-PGPUB; USPAT; USOCR	2007/04/30 18:34
15	IS&R	S29	3	( ("6289714") or ("5319966") or ("5992213") ) .PN.	US-PGPUB; USPAT	2007/04/30 18:40
16	BRS	S12	11	( "co.sub.2" or co2 or carbon dioxide) and (well or wellbore) and detect\$) .ab. and "422".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 16:42
17	BRS	S14	30	( "co.sub.2" or co2 or carbon dioxide) and (detect\$ or measure\$) and ph) .ab. and "436".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 17:05
18	BRS	S15	20	drilling fluid .ab. and "436".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 17:05

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
19	BRS	S18	0	( ("co.sub.2" or co2 or carbon dioxide) and (detect\$ or measure\$) and drilling fluid) .ab. and "507" .clas.	US- PG PUB; USPAT; USOCR	2007/04/30 17:06
20	BRS	S19	8	( ("co.sub.2" or co2 or carbon dioxide) and (drilling fluid) .ab. and "507" .clas.	US- PG PUB; USPAT; USOCR	2007/04/30 17:06
21	BRS	S20	6	( ("co.sub.2" or co2 or carbon dioxide) and (well or wellbore) and drilling fluid) .ab. and ("507" or "422" or "436") .clas.	US- PG PUB; USPAT; USOCR	2007/04/30 17:07
22	BRS	S25	2	(feed and (well or wellbore) and drill\$) .ab. and ("422" or "436" or "507") .clas. and @ad<="20040311"	US- PG PUB; USPAT; USOCR	2007/04/30 18:35
23	BRS	S28	44	( (well or wellbore) and fluid and drill\$ and (contact\$ or collect\$) ) .ab. and ("422" or "436" or "507") .clas. and @ad<="20040311"	US- PG PUB; USPAT; USOCR	2007/04/30 18:41
24	BRS	S30	18	( (well or wellbore) and fluid and drill\$ and (contact\$ or collect\$) ) .ab. and ("73") .clas. and @ad<="20040311"	US- PG PUB; USPAT; USOCR	2007/04/30 18:41
25	BRS	S34	3	( ("co.sub.2" or co2 or carbon dioxide) and (well or wellbore) and drill\$ and (measure\$ or quantity or detect\$) ) .ab.	US- PG PUB; USPAT; USOCR	2007/05/01 09:13

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
26	BRS	S37	390968	("436" or "422" or "73" or "507" or "175" or "23" or "166").clas.	US-PGPUB; USPAT; USOCR	2007/05/01 09:17
27	BRS	S36	17108	(( "co.sub.2" or co2 or carbon dioxide) .ab.	US-PGPUB; USPAT; USOCR	2007/05/01 10:06
28	BRS	S35	15	(( "co.sub.2" or co2 or carbon dioxide) and geolog\$) .ab.	US-PGPUB; USPAT; USOCR	2007/05/01 09:17
29	BRS	S31	100	(( "co.sub.2" or co2 or carbon dioxide) and (well or wellbore or detect\$) ) .ab. and "73".clas.	US-PGPUB; USPAT; USOCR	2007/05/01 09:09
30	BRS	S39	1	(drill\$ and measure\$) .ab. and S38	US-PGPUB; USPAT; USOCR	2007/05/01 09:19
31	BRS	S40	17	((well or wellbore) and measure\$) .ab. and S38	US-PGPUB; USPAT; USOCR	2007/05/01 09:19
32	BRS	S38	1872	S36 and S37	US-PGPUB; USPAT; USOCR	2007/05/01 09:18
33	BRS	S42	390968	("436" or "422" or "73" or "507" or "175" or "23" or "166").clas.	US-PGPUB; USPAT; USOCR	2007/05/01 10:08
34	IS&R	S41	3	(( "6289714" ) or ("5319966" ) OR ("5992213" ) ) .PN.	US-PGPUB; USPAT	2007/05/01 10:31
35	BRS	S43	1	(inlet stream and outlet stream) .ab. and S42	US-PGPUB; USPAT; USOCR	2007/05/01 10:09
36	BRS	S45	27	drill\$ same fluid same upward same downward same geolog\$ and S42	US-PGPUB; USPAT; USOCR	2007/05/01 10:12
37	BRS	S46	17108	(( "co.sub.2" or co2 or carbon dioxide) .ab.	US-PGPUB; USPAT; USOCR	2007/05/01 10:12

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
38	BRS	S47	0	drill\$ same fluid same upward same downward same geolog\$ and S42 and S46	US -PGPUB; USPAT; USOCR	2007/05/01 10:13
39	BRS	S48	0	drill\$ same fluid same upward same downward same geolog\$ same ("co. sub. 2" or co2 or carbon dioxide) and S42	US -PGPUB; USPAT; USOCR	2007/05/01 10:13
40	BRS	S49	7	injecting with purging with fluid and (collecting or collected or collected or collect) and S42	US -PGPUB; USPAT; USOCR	2007/05/01 10:33
41	BRS	S51	643	(inject or injecting) with fluid and (collecting or collected or collect) and S42 and (cell or vessel) and outlet and inlet	US -PGPUB; USPAT; USOCR	2007/05/01 10:34
42	BRS	S52	136	(inject or injecting) with fluid and (collecting or collected or collect) and S42 and (cell or vessel) and outlet and inlet and geolog\$	US -PGPUB; USPAT; USOCR	2007/05/01 10:37
43	BRS	S53	2	10/261654	US -PGPUB; USPAT; USOCR	2007/05/01 10:51
44	BRS	S55	507	S51 not S52	US -PGPUB; USPAT; USOCR	2007/05/01 10:53
45	BRS	S56	397	S51 not S52 and @ad<="20040311"	US -PGPUB; USPAT; USOCR	2007/05/01 10:57
46	BRS	S57	188	S51 not S52 and @ad<="20040311" and ("co. sub. 2" or co2 or carbon dioxide) or ph)	US -PGPUB; USPAT; USOCR	2007/05/01 11:51

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
47	BRS	S58	11	S51 not S52 and @ad<="20040311" and ("co.sub.2" or co2 or carbon dioxide) .ab.	US-PGPUB; USPAT; USOCR	2007/05/01 10:58
48	BRS	S59	12	S51 not S52 and @ad<="20040311" and (ph) .ab.	US-PGPUB; USPAT; USOCR	2007/05/01 10:59
49	BRS	S60	2	09/118888	US-PGPUB; USPAT; USOCR	2007/05/01 11:27
50	BRS	S61	1	"3685345" .pn.	US-PGPUB; USPAT; USOCR	2007/05/01 11:28
51	BRS	S62	137	("co.sub.2" or co2 or carbon dioxide) and ph .ab. and S42	US-PGPUB; USPAT; USOCR	2007/05/01 16:46
52	BRS	S65	0	("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or measure or measurement) .ab. and S42 and carbonate and (oil or geolog\$)	US-PGPUB; USPAT; USOCR	2007/05/01 11:54
53	BRS	S64	28	("co.sub.2" or co2 or carbon dioxide) and ph .ab. and S42 and carbonate and (oil or geolog\$)	US-PGPUB; USPAT; USOCR	2007/05/01 11:53
54	BRS	S66	1	("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or measure or measurement or measured) .ab. and S42 and carbonate and (oil or geolog\$)	US-PGPUB; USPAT; USOCR	2007/05/01 11:54

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
55	BRS	S68	35	( ("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured) ) .ab. and S42	US-PGPUB; USPAT; USOCR	2007/05/01 12:06
56	BRS	S69	34	( ("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured) ) .ab. and S42 not S64	US-PGPUB; USPAT; USOCR	2007/05/01 11:57
57	BRS	S71	0	( ("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured) ) .ab. and S42 and (geology or oil)	FPRS; EPO; JPO	2007/05/01 12:07
58	BRS	S72	0	( "co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured) and (geology or oil)	FPRS; EPO; JPO	2007/05/01 12:07
59	BRS	S74	0	( "co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured) and oil	FPRS; EPO; JPO	2007/05/01 12:07

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
60	BRS	S75	5	("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure FPRS; EPO; JPO or measurement or measured) and (well or wellbore)		2007/05/01 12:08
61	BRS	S73	168	("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured)	FPRS; EPO; JPO	2007/05/01 12:47
62	BRS	S70	0	(( "co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured) .ab. and S42 and carbonate and (oil or geolog\$)	FPRS; EPO; JPO	2007/05/01 12:06
63	BRS	S77	1	jp-62083647-\$ .did.	DERWENT	2007/05/01 12:49
64	BRS	S79	342	73/19.01	US-PGPUB; USPAT; USOCR	2007/05/01 13:16
65	IS&R	S76	1	("5992213") .PN .	US-PGPUB; USPAT	2007/05/01 12:48
66	IS&R	S78	2	(( "5319966" ) or ("6289714" )) .PN .	US-PGPUB; USPAT	2007/05/01 13:15
67	BRS	S80	281	73/19.01.cc1s .	US-PGPUB; USPAT; USOCR	2007/05/01 13:16
68	BRS	S82	786	(73/19.01) .cc1s . or (73/152.01) .cc1s . or (436/25) .cc1s . or (436/145) .cc1s .	US-PGPUB; USPAT; USOCR	2007/05/01 14:12

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
69	BRS	S85	195	436/145.cc1s..	US-PGPUB; USPAT; USOCR	2007/05/01 14:52
70	BRS	S81	15	("co.sub.2" or co2 or carbon dioxide) and ph and S80	US-PGPUB; USPAT; USOCR	2007/05/01 14:58
71	BRS	S84	42	S46 and S82 and @add<="30040311"	US-PGPUB; USPAT; USOCR	2007/05/01 14:48
72	BRS	S87	32	166/402.cc1s. and ph	US-PGPUB; USPAT; USOCR	2007/05/01 14:54
73	BRS	S83	42	S46 and S82	US-PGPUB; USPAT; USOCR	2007/05/01 14:13
74	BRS	S86	273	166/402.cc1s.	US-PGPUB; USPAT; USOCR	2007/05/01 14:54
75	BRS	S89	1744	("co.sub.2" or co2 or carbon dioxide) same ph same (detect or measure)	US-PGPUB; USPAT; USOCR	2007/05/01 15:20
76	BRS	S95	313	("co.sub.2" or co2 or carbon dioxide) and ph and (oil or geolog\$ or wells or wellbore) and (measure or test or determine or quantity or estimate) and S90 and S92	US-PGPUB; USPAT; USOCR	2007/05/01 16:05
77	BRS	S90	4890	436/30.cc1s. or 436/133.cc1s. or 436/145.cc1s. or 422/68.1.cc1s. or 422/12.cc1s. or 73/1.02.cc1s. or 73/152.21.cc1s. or 175/59.cc1s. or 23/306.cc1s. or 166/264.cc1s. or 166/402.cc1s.	US-PGPUB; USPAT; USOCR	2007/05/01 15:22
78	BRS	S91	53	S89 and S90	US-PGPUB; USPAT; USOCR	2007/05/01 15:22

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
79	BRS	S92	4592007	@ad<="20040311"	US-PGPUB; USPAT; USOCR	2007/05/01 15:22
80	BRS	S93	44	S91 and S92	US-PGPUB; USPAT; USOCR	2007/05/01 15:23
81	BRS	S96	149	("co.sub.2" or co2 or carbon dioxide) same (measure or test or determine or quantity or estimate) and ph and (oil or geolog\$ or wells or wellbore) and S90 and S92	US-PGPUB; USPAT; USOCR	2007/05/01 16:38
82	BRS	S98	53	("co.sub.2" or co2 or carbon dioxide) same (measure or test or determine or quantity or estimate) and ph and (oil or geolog\$ or "wells" or wellbore) and S90 and S92	US-PGPUB; USPAT; USOCR	2007/05/01 16:39
83	BRS	S99	11	(US-20030054961-\$ or US-20020168296-\$ or US-20020081231-\$) .did. or (US-4397957-\$ or US-5272088-\$ or US-4994117-\$ or US-4299794-\$ or US-6677159-\$ or US-4904603-\$ or US-4851195-\$) .did. or (US-3060210-\$) .did.	US-PGPUB; USPAT; USOCR	2007/05/01 16:45
84	BRS	S100	10	("co.sub.2" or co2 or carbon dioxide) and ph and S99	US-PGPUB; USPAT; USOCR	2007/05/01 16:46
85	IS&R	S103	1	("4200110") .FN.	US-PGPUB; USPAT	2007/05/02 10:24

	Type	Ref #	Hits	Search Text	DBS	Time Stamp
86	BRS	S101	10	(US-20020168296-\$ or US-20020081231-\$ or US-20030054961-\$) .did. or (US-4851195-\$ or US-4397957-\$ or US-5272088-\$ or US-4994117-\$ or US-4299794-\$ or US-6677159-\$ or US-4904603-\$) .did.	US-PGPUB; USPAT	2007/05/02 09:16
87	IS&R	S102	1	("4003707") .PN.	US-PGPUB; USPAT	2007/05/02 09:17
88	IS&R	S104	1	("4801469") .PN.	US-PGPUB; USPAT	2007/05/02 10:25
89	BRS	S105	0	monitoring drill mud circulation.ti.	US-PGPUB; USPAT; USOCR	2007/05/02 10:25
90	BRS	S106	0	(monitoring drill mud) .ti.	US-PGPUB; USPAT; USOCR	2007/05/02 10:25
91	IS&R	S107	2	(( "4299794" ) or ( "4904603" ) ) .PN.	US-PGPUB; USPAT	2007/05/02 10:44
92	BRS	S108	2	gas and S107	US-PGPUB; USPAT; USOCR	2007/05/02 12:03
93	BRS	S109	1	scaveng\$ and S101	US-PGPUB; USPAT; USOCR	2007/05/02 10:54
94	BRS	S110	2	control same ph and S107	US-PGPUB; USPAT; USOCR	2007/05/02 10:55
95	BRS	S113	1	measure same pressure and S107	US-PGPUB; USPAT; USOCR	2007/05/02 12:13
96	BRS	S114	0	measure same temperature and S107	US-PGPUB; USPAT; USOCR	2007/05/02 13:58
97	BRS	S111	2	infrared and S107	US-PGPUB; USPAT; USOCR	2007/05/02 12:16

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
98	BRS	S112	0	thermal and S107	US- PGPUB; USPAT; USOCR	2007/05/02 13:55
99	BRS	S116	3	temperature and (control or regulate or regulating) and S101	US- PGPUB; USPAT; USOCR	2007/05/02 14:15
100	BRS	S118	1	inert and S110	US- PGPUB; USPAT; USOCR	2007/05/02 14:16
101	BRS	S115	1	temperature and S107	US- PGPUB; USPAT; USOCR	2007/05/02 14:09
102	BRS	S117	0	temperature same (control or regulate or regulating) and S101	US- PGPUB; USPAT; USOCR	2007/05/02 14:09